

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G06T5/00 G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 G06T G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	-/-	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the international search

21 March 2005

Date of mailing of the international search report

31/03/2005

Name and mailing address of the ISA
 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Eckert, L

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>PING HE ET AL: "Segmentation of tibia bone in ultrasound images using active shape models"</p> <p>PROCEEDINGS OF THE 23RD. ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY. 2001 CONFERENCE PROCEEDINGS. (EMBS). INSTANBUL, TURKEY, OCT. 25 - 28, 2001, ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE ENGINEERING IN M, vol. VOL. 1 OF 4. CONF. 23, 25 October 2001 (2001-10-25), pages 2712-2715, XP010592219 ISBN: 0-7803-7211-5</p> <p>abstract</p> <p>section "I. Introduction"</p> <p>page 2713, right-hand column - page 2714, right-hand column</p> <p>figures 3,4</p> <p>-----</p>	1-9
X	<p>BOSNJAK A ET AL: "3D segmentation of the left ventricle in echocardiographic images using deformable model based on the geometric evolution shapes"</p> <p>COMPUTERS IN CARDIOLOGY 2000 CAMBRIDGE, MA, USA 24-27 SEPT. 2000, PISCATAWAY, NJ, USA, IEEE, US,</p> <p>24 September 2000 (2000-09-24), pages 111-114, XP010528509</p> <p>ISBN: 0-7803-6557-7</p> <p>abstract</p> <p>page 111, left-hand column - page 112, left-hand column</p> <p>figures 1,2</p> <p>-----</p>	1-9
X	<p>LADAK H M ET AL: "Prostate segmentation from 2D ultrasound images"</p> <p>ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY, 2000. PROCEEDINGS OF THE 22ND ANNUAL INTERNATIONAL CONFERENCE OF THE IEEE 23-28 JULY 2000, PISCATAWAY, NJ, USA, IEEE,</p> <p>vol. 4, 23 July 2000 (2000-07-23), pages 3188-3191, XP010531324</p> <p>ISBN: 0-7803-6465-1</p> <p>abstract</p> <p>page 3188 - page 3189</p> <p>figure 2</p> <p>-----</p>	1-3,5-7, 9